Test Definition: DAU8

Drugs of Abuse Screen, DAU8, Urine

Reporting Title: Drugs of Abuse, Clin, DAU8, U
Performing Location: New England

Specimen Requirements:

Container/Tube: Plastic, 60-mL urine container (Supply T313)
Specimen Volume: 30 mL
Collection Instructions:
1. Collect a random urine specimen.
2. No preservative.

Specimen Type	Temperature	Time
Urine	Refrigerated (preferred)	14 days
	Ambient	14 days
	Frozen	14 days

Result Codes:

Result ID	Reporting Name	Type	Unit	LOINC®
11164	Amphetamines **Also used by tests: DAAMP, DAU9, DAU7, DAU**	Numeric	ng/mL	8150-5
11301	Barbiturates **Also used by tests: DAU7, DAU9, DABAR, DAU**	Numeric	ng/mL	9426-8
11572	Benzodiazepines **Also used by tests: DABZO, DAU9, DAU7, DAU**	Numeric	ng/mL	9428-4
11161	Cocaine Metabolite **Also used by tests: DAUCO, DAU9, DAU7, DAU**	Numeric	ng/mL	3394-4
11570	Opiates **Also used by tests: DAU9, DAU7, DAU**	Numeric	ng/mL	8220-6
11573	Phencyclidine **Also used by tests: DAU, DPCP, DAU9, DAU7**	Numeric	ng/mL	3937-0
11162	Tetrahydrocannabinols **Also used by tests: DAU7, DAU, DTHC, DAU9**	Numeric	ng/mL	3530-3

Result ID	Reporting Name	Type	Unit	LOINC®
501206	Ethanol **Also used by tests: DAU**	Numeric	mg/dL	5645-7
200209	Comment **Also used by tests: DAU, DAU9, DAU7**	Alphanumeric		N/A

CPT Code: 7 × 80101

Reflex Tests:

Test ID	Reporting Name	CPT Units	CPT Code	Always Performed	Orderable Separately
MSOP	Drug of Abuse, Opiate Conf, U	1	83925	No	No
DAUAM	Drug of Abuse, Amphetamine Conf, U	2	82145	No	Yes
DAUBZ	Drug of Abuse, Benzo Conf, U	1	80154	No	Yes
MSBR	Drug of Abuse, Barbiturate Conf, U	1	82205	No	Yes
MSCO	Drug of Abuse, Cocaine Conf, U	1	82520	No	Yes
MSPCP	Drug of Abuse, Phencyclidine Conf U	1	83992	No	Yes
MSTHC	Drug of Abuse, THC Conf, U	1	80299	No	Yes

Result Codes for Reflex Tests:

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
MSOP	11141	Confirmation - Opiates	Alphanumeric		17384-9
MSOP	200210	Codeine	Alphanumeric	ng/mL	16250-3
MSOP	200211	Hydrocodone	Alphanumeric	ng/mL	16252-9
MSOP	200212	Hydromorphone	Alphanumeric	ng/mL	16998-7
MSOP	200214	Morphine	Alphanumeric	ng/mL	16251-1
MSOP	200213	Oxycodone	Alphanumeric	ng/mL	16249-5
MSOP	200289	Oxymorphone	Alphanumeric	ng/mL	17395-5
DAUAM	501207	GC/MS Confirmation - Amphetamine	Alphanumeric		16234-7
DAUAM	501208	Amphetamine	Alphanumeric	ng/mL	16234-7

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
DAUAM	501209	Methamphetamine	Alphanumeric	ng/mL	16235-4
DAUAM	500197	MDMA (Ecstasy)	Alphanumeric	ng/mL	18358-2
DAUAM	501210	MDA (Ecstasy Metabolite)	Alphanumeric	ng/mL	27409-2
DAUAM	501211	Phentermine	Alphanumeric	ng/mL	20557-5
DAUAM	501212	Pseudoephedrine/Ephedrine	Alphanumeric	ng/mL	26785-6
DAUAM	501213	Phenylpropanolamine	Alphanumeric	ng/mL	17443-3
DAUAM	501214	Comment	Alphanumeric		In Process
DAUBZ	501215	GC/MS Confirmation - Benzodiazepine	Alphanumeric		20412-3
DAUBZ	501216	Lorazepam	Alphanumeric	ng/mL	17088-6
DAUBZ	501217	Nordiazepam	Alphanumeric	ng/mL	16228-9
DAUBZ	501218	Oxazepam	Alphanumeric	ng/mL	16201-6
DAUBZ	501219	Temazepam	Alphanumeric	ng/mL	20559-1
DAUBZ	501220	OH-Ethyl-Flurazepam	Alphanumeric	ng/mL	20532-8
DAUBZ	501221	7-NH-Clonazepam	Alphanumeric	ng/mL	51776-3
DAUBZ	501222	7-NH-Flunitrazepam	Alphanumeric	ng/mL	51777-1
DAUBZ	501223	Alpha OH-Alprazolam	Alphanumeric	ng/mL	16348-5
DAUBZ	501224	Alpha-OH-Triazolam	Alphanumeric	ng/mL	49876-6
MSBR	501225	Comment	Alphanumeric		In Process
MSBR	2837	GC/MS Confirmation - Barbiturate	Alphanumeric		20411-5
MSBR	501226	Amobarbital	Alphanumeric	ng/mL	16239-6
MSBR	501227	Butalbital	Alphanumeric	ng/mL	16237-0
MSBR	501228	Pentobarbital	Alphanumeric	ng/mL	16240-4
MSBR	501229	Phenobarbital	Alphanumeric	ng/mL	16241-2
MSBR	501230	Secobarbital	Alphanumeric	ng/mL	16238-8
MSCO	COCAC	GC/MS Confirmation - Cocaine	Alphanumeric		20519-5
MSCO	COCUC	Cocaine	Alphanumeric	ng/mL	In Process
MSCO	BEUC	Benzoylecgonine	Alphanumeric	ng/mL	16226-3
MSCO	CMT94	Comment	Alphanumeric		N/A
MSPCP	11146	GC/MS Confirmation - Phencyclidine	Alphanumeric		16254-5
MSPCP	501238	Phencyclidine	Alphanumeric	ng/mL	16254-5
MSPCP	501239	Comment	Alphanumeric		In Process

Test ID	Result ID	Reporting Name	Type	Unit	LOINC®
MSTHC	11145	GC/MS Confirmation - THC	Alphanumeric		20413-1
MSTHC	501233	THC Carboxylic Acid	Alphanumeric	ng/mL	3530-3
MSTHC	501234	Comment	Alphanumeric		In Process

Reference Values:

Negative
The specific drug identified will be reported.
Cutoff concentrations
Amphetamines: 500 ng/mL
Barbiturates: 200 ng/mL
Benzodiazepines: 200 ng/mL
Cocaine (benzoylecgonine-cocaine metabolite): 150 ng/mL
Opiates: 300 ng/mL
Phencyclidine: 25 ng/mL
THC: 50 ng/mL
Ethanol: 10 mg/dL
Results of this test are confirmed and should be considered definitive. Specimens are normally kept for 2 weeks after Mayo Medical Laboratories New England receipt date.